Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

			U.S. PATEN	TS
Examiner	Cite			Name of Patentee or Applicant of cited
Initial*	No.	Patent Number	Issue Date	Document
	1	4727243	02-1998	Savar
	2	4987538	01-1991	Johnson et al.
	3	5220501	06-1993	Lawlor et al.
	4	5237499	08-1993	Garback
	5	5318007	06-1994	Afshar
	6	5340537	08-1994	Barrett
	7	5347632	09-1994	Filepp et al.
	8	5423033	06-1995	Yuen
	9	5446891	08-1995	Kaplan et al.
	10	5459306	10-1995	Stein et al.
	11	5481672	01-1996	Okuno et al.
	12	5483445	01-1996	Pickering
	13	5537314	07-1996	Kanter
	14	5590196	12-1996	Moreau, Thierry
	15	5613012	03-1997	Hoffman et al.
	16	5619648	04-1997	Canale et al.
	17	5619716	04-1997	Nonaka et al.
	18	5634127	05-1997	Cloud et al.
	19	5640577	06-1997	Scharmer
	20	5644576	07-1997	Bauchot et al.
	21	5649118	07-1997	Carlisle et al.
	22	5649186	07-1997	Ferguson
	23	5655089	08-1997	Bucci
	24	5696965	12-1997	Dedrick
	25	5699528	12-1997	Hogan
	26	5701451	12-1997	Rogers et al.
	27	5706442	01-1998	Anderson et al.
	28	5708825	01-1998	Sotomayor
	29	5710887	01-1998	Chellish et al.
	30	5710918	01-1998	Lagarde et al.
	31	5712979	01-1998	Graber et al.
	32	5717923	02-1998	Dedrick
	33	5721908	02-1998	Lagarde et al.
	34	5724567	03-1998	Rose et al.
	35	5724595	03-1998	Gentner

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS				
Examiner	Cite			Name of Patentee or Applicant of cited	
Initial*	No.	Patent Number	Issue Date	Document	
	36	5727156	03-1998	Herr-Hoyman et al.	
	37	5732074	03-1998	Spaur et al.	
	38	5740365	04-1998	Pfeiffer et al.	
	39	5740549	04-1998	Reilly et al.	
	40	5745754	04-1998	Lagarde et al.	
	41	5745884	04-1998	Carnegie et al.	
	42	5752246	05-1998	Rogers et al.	
	43	5758577	06-1998	Kleewin et al.	
	44	5768521	06-1998	Dedrick	
	45	5778367	07-1998	Wesinger, Jr. et al.	
	46	5778368	07-1998	Hogan et al.	
	47	5787425	07-1998	Bigus	
	48	5790789	08-1998	Suarez	
	49	5790793	08-1998	Higley	
	50	5793964	08-1998	Rogers et al.	
	51	5793966	08-1998	Amstein et al.	
	52	5794233	08-1998	Rubinstein	
	53	5796945	08-1998	Tarabella	
	54	5799151	08-1998	Hoffer	
	55	5805719	09-1998	Pare Jr., et al.	
	56	5812769	09-1998	Graber et al.	
	57	5813007	09-1998	Nielsen	
	58	5815665	09-1998	Teper et al.	
	59	5818935	10-1998	Maa	
	60	5819284	10-1998	Farber et al.	
	61	5825884	10-1998	Zdepski et al.	
	62	5828839	10-1998	Moncreiff	
	63	5832474	11-1998	Lopresti et al.	
	64	5832494	11-1998	Egger et al.	
	65	5835724	11-1998	Smith et al.	
	66	5838910	11-1998	Domenikos et al.	
	67	5838916	11-1998	Domenikos et al.	
	68	5838918	11-1998	Prager et al.	
	69	5842185	11-1998	Chancey et al.	
	70	5845073	12-1998	Carlin et al.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

			U.S. PATEN	TS
Examiner	Cite			Name of Patentee or Applicant of cited
Initial*	No.	Patent Number	Issue Date	Document
	71	5848396	12-1998	Gerace
	72	5854897	12-1998	Radziewicz et al.
	73	5855015	12-1998	Shoham
	74	5855020	12-1998	Kirsch
	75	5860068	01-1999	Cook
	76	5860073	01-1999	Ferrel et al.
	77	5862325	01-1999	Reed et al.
	78	5870546	02-1999	Kirsch
	79	5870552	02-1999	Dozier et al.
	80	5875296	02-1999	Shi et al.
	81	5875437	02-1999	Atkins
	82	5878215	03-1999	Kling et al.
	83	5878219	03-1999	Vance, Jr. et al.
	84	5878408	03-1999	Van Huben et al.
	85	5884033	03-1999	Duvall et al.
	86	5884045	03-1999	Kurihara
	87	5887133	03-1999	Brown et al.
	88	5890140	03-1999	Clark et al.
	89	5890152	03-2009	Rapaport et al.
	90	5892900	04-1900	Ginter et al.
	91	5892909	04-1999	Grasso et al.
	92	5893075	04-1999	Plainfield et al.
	93	5893091	04-1999	Hunt et al.
	94	5893128	04-1999	Nauckhoff
	95	5894554	04-1999	Lowery et al.
	96	5895468	04-1999	Whitmyer, Jr.
	97	5895838	04-1999	Harjunmaa et al.
	98	5897620	04-1999	Walker et al.
	99	5897622	04-1999	Blinn et al.
	100	5898836	04-1999	Freivald et al.
	101	5901287	05-1999	Bull et al.
	102	5903881	05-1999	Schrader et al.
	103	5905736	05-1999	Ronen et al.
	104	5905865	05-1999	Palmer et al.
	105	5907837	05-1999	Ferrel et al.

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

			U.S. PATEN	TS
Examiner	Cite			Name of Patentee or Applicant of cited
Initial*	No.	Patent Number	Issue Date	Document
	106	5907838	05-1999	Miyasaka et al.
	107	5908469	06-1999	Botz et al.
	108	5913202	05-1999	Motoyama
	109	5918019	06-1999	Valencia
	110	5918214	06-1999	Perkowski
	111	5920848	07-1999	Schutzer et al.
	112	5923736	07-1999	Shachar
	113	5924090	07-1999	Krellenstein
	114	5926798	07-1999	Carter
	115	5930777	07-1999	Barber
	116	5931907	08-1999	Davies et al.
	117	5931947	08-1999	Burns et al.
	118	5933604	08-1999	Inakoshi
	119	5933811	08-1999	Angles et al.
	120	5933816	08-1999	Zeanah et al.
	121	5937168	08-1999	Anderson et al.
	122	5937392	08-1999	Alberts
	123	5943424	08-1999	Berger et al.
	124	5948040	09-1999	DeLorme et al.
	125	5949326	09-1999	Wicks et al.
	126	5951637	09-1999	Kuzma, Andrew J.
	127	5951642	09-1999	Onoe et al.
	128	5956709	09-1999	Xue
	129	5958008	09-1999	Pogrebisky et al.
	130	5961593	10-1999	Gabber et al.
	131	5961601	10-1999	lyengar
	132	5963915	10-1999	Kirsch
	133	5963924	10-1999	Williams et al.
	134	5963925	10-1999	Kolling et al.
	135	5963949	10-1999	Gupta et al.
	136	5963952	10-1999	Smith
	137	5963964	10-1999	Nielsen
	138	5963967	10-1999	Umen et al.
	139	5966441	10-1999	Calamera
	140	5966697	10-1999	Fergerson et al.

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS				
Examiner	Cite			Name of Patentee or Applicant of cited	
Initial*	No.	Patent Number	Issue Date	Document	
	141	5974406	10-1999	Bisdikian et al.	
	142	5974430	10-1999	Mutschler et al.	
	143	5978766	11-1999	Luciw	
	144	5978779	11-1999	Stein et al.	
	145	5978780	11-1999	Watson	
	146	5978828	11-1999	Greer et al.	
	147	5978842	11-1999	Noble	
	148	5982891	11-1999	Ginter et al.	
	149	5983170	11-1999	Goodman	
	150	5983200	11-1999	Slotznick	
	151	5983214	11-1999	Lang et al.	
	152	5983227	11-1999	Nazem et al.	
	153	5983268	11-1999	Freivald	
	154	5987440	11-1999	O'Neil et al.	
	155	5987454	11-1999	Hobbs	
	156	5987466	11-1999	Greer et al.	
	157	5987498	11-1999	Athing et al.	
	158	5987611	11-1999	Freund	
	159	5990887	11-1999	Redpath et al.	
	160	5991735	11-1999	Gerace	
	161	5991756	11-1999	Wu	
	162	5995756	11-1999	Hermann	
	163	5995943	11-1999	Bull et al.	
	164	5995965	11-1999	Experton	
	165	5996010	11-1999	Leong et al.	
	166	5999179	12-1999	Kekic et al.	
	167	5999940	12-1999	Ranger	
	168	5999975	12-1999	Kittaka et al.	
	169	6000033	12-1999	Kelly et al.	
	170	6003077	12-1999	Bawden et al.	
	171	6006227	12-1999	Freeman et al.	
	172	6006333	12-1999	Nielsen	
	173	6009408	12-1999	Buchanan	
	174	6009429	12-1999	Greer et al.	
	175	6012087	01-2000	Freivald et al.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

			U.S. PATEN	TS
Examiner	Cite			Name of Patentee or Applicant of cited
Initial*	No.	Patent Number	Issue Date	Document
	176	6014429	01-2000	LaPorta et al.
	177	6014502	01-2000	Moraes
	178	6018724	01-2000	Arent
	179	6023684	02-2000	Pearson
	180	6023698	02-2000	Lavey
	181	6029175	02-2000	Chow et al.
	182	6029180	02-2000	Murata et al.
	183	6029182	02-2000	Nehab et al.
	184	6029195	02-2000	Herz
	185	6029207	02-2000	Heninger
	186	6031354	02-2000	Wiley et al.
	187	6032162	02-2000	Burke
	188	6038601	03-2000	Lambert et al.
	189	6038603	03-2000	Joseph
	190	6038668	03-2000	Chipman et al.
	191	6041307	03-2000	Ahuja et al.
	192	6041326	03-2000	Amro et al.
	193	6044372	03-2000	Rothfus et al.
	194	6044465	03-2000	Dutcher et al.
	195	6055236	04-2000	Nessett et al.
	196	6055570	04-2000	Nielsen
	197	6058250	05-2000	Harwood et al.
	198	6058417	05-2000	Hess et al.
	199	6061700	05-2000	Brobst et al.
	200	6061716	05-2000	Moncreiff
	201	6064985	05-2000	Anderson, Leroy E.
	202	6065120	05-2000	Laursen et al.
	203	6070150	05-2000	Remington et al.
	204	6073173	06-2000	Bittinger et al.
	205	6078907	06-2000	Lamm
	206	6078924	06-2000	Ainsbury et al.
	207	6078929	06-2000	Rao
	208	6081830	06-2000	Schindler
	209	6085186	07-2000	Christianson et al.
	210	6085188	07-2000	Bachmann et al.

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS				
Examiner	Cite			Name of Patentee or Applicant of cited	
Initial*	No.	Patent Number	Issue Date	Document	
	211	6085229	07-2000	Newman et al.	
	212	6085238	07-2000	Yuasa et al.	
	213	6088711	07-2000	Fein et al.	
	214	6088722	07-2000	Herz et al.	
	215	6101500	08-2000	Lau	
	216	6108686	08-2000	Williams, Jr.	
	217	6108691	08-2000	Lee et al.	
	218	6112212	08-2000	Heitler	
	219	6119079	09-2000	Wang et al.	
	220	6119098	09-2000	Guyot et al.	
	221	6119101	09-2000	Peckover	
	222	6119229	09-2000	Martinez et al.	
	223	6122673	09-2000	Basak et al.	
	224	6125186	09-2000	Saito et al.	
	225	6125352	09-2000	Franklin et al.	
	226	6128602	10-2000	Northington et al.	
	227	6128603	10-2000	Dent et al.	
	228	6128624	10-2000	Papierniak et al.	
	229	6128655	10-2000	Fields et al.	
	230	6131115	10-2000	Anderson et al.	
	231	6134532	10-2000	Lazarus et al.	
	232	6134534	10-2000	Walker et al.	
	233	6134548	10-2000	Gottsman et al.	
	234	6134658	10-2000	Multerer et al.	
	235	6138155	10-2000	Davis et al.	
	236	6138158	10-2000	Boyle	
	237	6141333	10-2000	Chavez, Jr	
	238	6141651	10-2000	Riley et al.	
	239	6147975	11-2000	Bowman-Amuah	
	240	6148402	11-2000	Campbell	
	241	6157924	12-2000	Austin	
	242	6167448	12-2000	Hemphill et al.	
	243	6169992	01-2001	Beall et al.	
	244	6172677	01-2001	Stautner et al.	
	245	6175864	01-2001	Addison et al.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS			
Examiner	Cite			Name of Patentee or Applicant of cited
Initial*	No.	Patent Number	Issue Date	Document
	246	6181786	01-2001	Detampel et al.
	247	6182085	01-2001	Eichstaedt
	248	6182142	01-2001	Win
	249	6182229	01-2001	Nielsen
	250	6185601	02-2001	Wolff
	251	6192407	02-2001	Smith et al.
	252	6195651	02-2001	Handel et al.
	253	6199077	06-2001	Inala et al.
	254	6199082	03-2001	Ferrel et al.
	255	6199099	03-2001	Gershman et al.
	256	6199113	03-2001	Alegre et al.
	257	6202062	03-2001	Cameron et al.
	258	6202210	03-2001	Ludtke
	259	6205433	03-2001	Boesch
	260	6205456	03-2001	Nakao
	261	6205473	03-2001	Thomasson et al.
	262	6208975	03-2001	Bull
	263	6212548	04-2001	DeSimone et al.
	264	6219705	04-2001	Steinberger et al.
	265	6223292	04-2001	Dean et al.
	266	6226648	05-2001	Appleman et al.
	267	6226750	05-2001	Trieger
	268	6233592	05-2001	Schnelle et al.
	269	6233608	05-2001	Laursen et al.
	270	6236501	07-2001	Schein et al.
	271	6236991	05-2001	Frauenhofer et al.
	272	6236994	05-2001	Swartz et al.
	273	6237096	05-2001	Bisbee et al.
	274	6240443	05-2001	Suzuki et al.
	275	6243755	06-2001	Takagi et al.
	276	6252544	06-2001	Hoffberg
	277	6253188	06-2001	Witek et al.
	278	6253208	06-2001	Wittgreffe et al.
	279	6253326	06-2001	Lincke et al.
	280	6260039	07-2001	Schneck et al.

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS				
Examiner	Cite			Name of Patentee or Applicant of cited	
Initial*	No.	Patent Number	Issue Date	Document	
	281	6266615	07-2001	Jin	
	282	6266774	07-2001	Sampath et al.	
	283	6271840	08-2001	Finseth et al.	
	284	6278993	08-2001	Kumar et al.	
	285	6279037	08-2001	Tams et al.	
	286	6282278	08-2001	Doganata et al.	
	287	6286029	09-2001	Delph	
	288	6286043	09-2001	Cuomo et al.	
	289	6289346	09-2001	Milewski et al.	
	290	6289389	09-2001	Kikinis	
	291	6292787	09-2001	Scott et al.	
	292	6301584	10-2001	Ranger	
	293	6301621	10-2001	Haverstock et al	
	294	6304860	10-2001	Martin Jr. et al.	
	295	6317718	11-2001	Fano	
	296	6324538	11-2001	Wesinger, Jr. et al.	
	297	6324569	11-2001	Ogilvie et al.	
	298	6330561	12-2001	Cohen et al.	
	299	6330592	12-2001	Makuch et al.	
	300	6334132	12-2001	Weeks	
	301	6339761	01-2002	Cottingham	
	302	6341353	01-2002	Herman et al.	
	303	6345300	02-2002	Bakshi et al.	
	304	6347398	02-2002	Parthasarathy et al	
	305	6349257	02-2002	Liu et al.	
	306	6349307	02-2002	Chen	
	307	6351464	02-2002	Galvin et al.	
	308	6356834	03-2002	Hancock et al.	
	309	6356899	03-2002	Chakrabarti et al.	
	310	6356905	03-2002	Gershman et al.	
	311	6360205	03-2002	lyengar	
	312	6360332	03-2002	Weinberg et al.	
	313	6366923	04-2002	Lenk et al.	
	314	6377567	04-2002	Leonard	
	315	6377993	04-2002	Brandt et al.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS				
Examiner	Cite			Name of Patentee or Applicant of cited	
Initial*	No.	Patent Number	Issue Date	Document	
	316	6380890	04-2002	Smith et al.	
	317	6381592	04-2002	Reuning	
	318	6385595	05-2002	Kolling et al.	
	319	6385655	05-2002	Smith et al.	
	320	6397212	05-2002	Biffar	
	321	6408292	06-2002	Bakalash et al.	
	322	6412073	06-2002	Rangan	
	323	6424979	07-2002	Livingston et al.	
	324	6430542	08-2002	Moran	
	325	6438580	08-2002	Mears eta I.	
	326	6442590	08-2002	Inala et al.	
	327	6442607	08-2002	Korn et al.	
	328	6453339	09-2002	Schultz et al.	
	329	6470383	10-2002	Leshem et al.	
	330	6473740	10-2002	Cockrill et al.	
	331	6484155	11-2002	Kiss	
	332	6499036	12-2002	Gurevich	
	333	6516303	02-2003	Wallman, Steven M.H.	
	334	6517587	02-2003	Satyavolu et al.	
	335	6538673	03-2003	Maslov	
	336	6544295	04-2003	Bodnar	
	337	6546393	04-2003	Khan	
	338	6553359	04-2003	Schwenkreis	
	339	6560639	05-2003	Dan et al	
	340	6567814	05-2003	Bankler et al.	
	341	6567850	05-2003	Freishtat	
	342	6572662	06-2003	Manohar et al.	
	343	6594766	07-2003	Rangan et al.	
	344	6601066	07-2003	Davis-Hall et al.	
	345	6605120	08-2003	Fields et al.	
	346	6606606	08-2003	Starr	
	347	6609128	08-2003	Underwood	
	348	6609200	08-2003	Anderson	
	349	6625581	09-2003	Perkowski	
	350	6631402	10-2003	Devine et al.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS			
Examiner	Cite			Name of Patentee or Applicant of cited
Initial*	No.	Patent Number	Issue Date	Document
	351	6631496	10-2003	Li et al.
	352	6633910	10-2003	Rajan et al.
	353	6643652	11-2003	Helgeson et al.
	354	6694546	02-2004	Kasem
	355	6697860	02-2004	Kung
	356	6717376	04-2004	Lys et al.
	357	6718365	04-2004	Dutta
	358	6725425	04-2004	Rajan et al.
	359	6732102	05-2004	Khandekar
	360	6745229	06-2004	Gobin et al.
	361	6754833	06-2004	Black et al.
	362	6792082	09-2004	Levine
	363	6792422	09-2004	Stride et al.
	364	6801929	10-2004	Donoho et al.
	365	6802042	10-2004	Rangan
	366	6807558	10-2004	Hassett et al.
	367	6810414	10-2004	Brittain
	368	6826553	11-2004	DaCosta et al.
	369	6847988	Jan-05	Toyouchi et al.
	370	6856415	02-2005	Simchik et al.
	371	6901394	05-2005	Chauhan et al.
	372	6915336	07-2005	Hankejh et al.
	373	6915482	07-2005	Jellum et al.
	374	6920609	07-2005	Manber et al.
	375	6944660	09-2005	Eshghi et al.
	376	7006993	02-2006	Cheong et al.
	377	7013310	03-2006	Messing et al.
	378	7085994	08-2006	Gvily
	379	7085997	08-2006	Wu et al.
	380	7178096	02-2007	Rangan et al.
	381	7225249	05-2007	Barry et al.
	382	7249315	07-2007	Moetteli
	383	7313813	12-2007	Rangan et al.
	384	7328176	02-2008	Tarvydas et al.
	385	6732102	05-2004	Khandekar

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	U.S. PATENTS					
Examiner	Cite			Name of Patentee or Applicant of cited		
Initial*	No.	Patent Number	Issue Date	Document		
	386	6654761	11-2003	Tenev et al.		
	387	6665658	12-2003	DaCosta et al.		
	388	6313835	11-2001	Gever et al.		
	389	6208336	03-2001	Carter		
	390	6029207	02-2000	Heninger		
	391	5913214	06-1999	Madnick et al.		
	392	5774123	06-1998	Matson		

_			
Application Number		09/550,348	
		4/14/2000	
- 1		· ·	
1	First Named Inventor	Anand Rangarajan	
Art Unit		2178	
ı	Examiner Name	Joshua Campbell	
Attorney Docket Number		P3919	

	U.S. PATENT APPLICATION PUBLICATIONS					
Examiner				Name of Patentee or Applicant of cited		
Initial*	Cite No.	Patent Number	Publication Date	Document		
	1	20010000537	04-2001	Inala et al.		
	2	20010011341	08-2001	Hayes jr., et al.		
	3	20010016034	08-2001	Singh et al.		
	4	20010020237	09-2001	Yarnall et al.		
	5	20010020242	09-2001	Gupta et al.		
	6	20010023414	09-2001	Kumar et al.		
	7	20010032182	10-2001	Kumar et al.		
	8	20010037294	11-2001	Freishtat et al.		
	9	20010051907	12-2001	Kumar et al.		
	10	20020002536	01-2002	Braco		
	11	20020007330	01-2002	Kumar et al.		
	12	20020015480	02-2002	Neil et al.		
	13	20020019810	02-2002	Kumar et al.		
	14	20020023104	02-2002	Satyavolu et al.		
	15	20020032782	03-2002	Rangan et al.		
	16	20020059369	05-2002	Kern et al.		
	17	20020078079	06-2002	Rangan et al.		
	18	20020082990	06-2002	Jones		
	19	20020095651	07-2002	Kumar et al.		
	20	20020174006	11-2002	Rugge et al.		
	21	20030120774	06-2003	Satyavolu et al.		
	22	20030126134	07-2003	Messing et al.		
	23	20030191661	10/09/209	Doyle et al.		
	24	20030204485	10-2003	Triggs		
	25	20040031030	02-2004	Kidder et al.		
	26	20040078282	04-2004	Robinson		
	27	20040158524	08-2004	Anderson et al.		
	28	20040162778	08-2004	Kramer et al.		
	29	20040236696	11-2004	Aoki et al.		
	30	20050034055	02-2005	Rangan et al.		
	31	20050165651	07-2005	Mohan		
	32	20050210297	09-2005	Wu et al.		
	33	20060116949	06-2006	Wehunt et al.		
	34	20060253463	11-2006	Wu et al.		
	35	20060253742	11-2006	Elenburg et al.		

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number	09/550,348	
Filing Date	4/14/2000	
First Named Inventor	Anand Rangarajan	
Art Unit	2178	
Examiner Name	Joshua Campbell	
Attorney Docket Number	P3919	

	U.S. PATENT APPLICATION PUBLICATIONS						
Examiner	aminer Name of Patentee or Applicant of cited						
Initial*	Cite No.	Patent Number	Publication Date	Document			
	36	20030225688	12-2003	Dobbins			

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number	09/550,348	
Filing Date	4/14/2000	
First Named Inventor	Anand Rangarajan	
Art Unit	2178	
Examiner Name	Joshua Campbell	
Attorney Docket Number	P3919	

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite		Country	Publication	Name of Patentee or Applicant of cited		
Initial*	No.	Patent Number	Code	Date	Document		
	1	98/28698	WO	07-1998	Yen et al.		
	2	0848338	EP	06-1998	Sony Deutschland GmbH		
	3	97/37314	wo	10-1997	The Sabre Group, Inc.		
	4	0786728	EP	07-1997	Hitachi, Ltd.		
	5	7074817	JP	03-1995	NEC Corp		
	6	97/16796	WO	05-1997	Herz et al.		
	7	01/33759	WO	05-2001	Avantcom Network, Inc.		
	8	0747843	EP	12-1996	IBM		

Application Number	09/550,348	
Filing Date	4/14/2000	
First Named Inventor	Anand Rangarajan	
Art Unit	2178	
Examiner Name	Joshua Campbell	
Attorney Docket Number	P3919	

		NON-PATENT LITERATURE DOCUMENTS
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.
	2	Notice of Motion, Motion and Memorandum of Points and Authorities in Support of Defendant Cashedge, Inc.'s Motion for Leave to File First Amended Answer and Counterclaims, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	3	Declaration of Jonathan J. Lamberson in Support of Yodlee's Opposition to Cashedge's Motion for Leave to File a First Amended Answer, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	4	Yodlee's Opposition to Cashedge's Motion For Leave to File a First Amended Answer, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	5	Cashedge's Reply Brief in Support of its Motion for Leave to File First Amended Answer and Counterclaims, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	6	Declaration of Richard M. Koehl in Support of Cashedge's Motion for Leave to File First Amended Answer and Counterclaims, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
		Yodlee's Motion for Leave to File a Sur-reply to Cashedge's Reply Brief in Support of its Motion for Leave to File First Amended Answer and Counterclaims, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	8	Cashedge's Opposition to Yodlee's Motion for Leave to File a Sur-reply, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	9	Declaration of Jonathan J. Lamberson Pursuant to Civil Local Rule 79-5(d) Requesting That Documents Remain Under Seal, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	10	First Amended Answer and Counterclaims; Demand for Jury Trial, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	11	Plaintiff Yodlee, Inc.'s Response to Defendant's First Amended Answer and Counterclaims, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.

Application Number	09/550,348	
Filing Date	4/14/2000	
First Named Inventor	Anand Rangarajan	
Art Unit	2178	
Examiner Name	Joshua Campbell	
Attorney Docket Number	P3919	

		NON-PATENT LITERATURE DOCUMENTS
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.
	12	Defendant Cashedge, Inc.'s Notice of Motion, Motion, and Memorandum in Support of Motion for Summary Judgment of Invalidity of the '077 and '783 Patents, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	13	Yodlee's Opposition to Cashedge's Motion for Summary Judgment of Invalidity of the '077 and '783 Patents, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	14	Cashedge's Final Invalidity Contentions, U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	15	Defendant Cashedge's Amended Final Invalidity Contentions [Pat. Local Rules 3-3, 3-6, and 3-7], U.S. District Court, N.D., California, Yodlee v. Cashedge, Inc., Case No. C-05-01550.
	16	ZHAO, Y., "A Single Login Web Service Integrator - Web Entrance," March 15,2004.
	17	OMIDYAR, P., "Automatic Notification of Web Site Changes," August 30,1995.
	18	Boeing Chooses NetMind Enterprise Minder to Help Thousands of Employees Track Web-Based Information, PR Newswire, (p. 6426), November 19, 1998.
	19	SULLIVAN, E., "Caravelle's InfoWatcher 1.1 Keeps an Eye on the Web," PC Week, (p.33), July 14, 1997.
	20	Cognisoft Announces IntelliServ, A Revolutionary Intranet Information Management Application; A Powerful Solution That Enables the Right Information to Find the Right User at the Right Time," Business Wire, (p. 8140125), August 14,1996.
	21	FirstFloor and AirMedia Announce Partnership; FirstFloor Smart Delivery to Utilize AirMedia Wireless Technologies," Business Wire, (p. 7291077), July 29, 1997.

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	NON-PATENT LITERATURE DOCUMENTS		
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.	
	22	Fujitsu Announces Availability of ByeDesk Link for Alpha-Numeric Pages; Next Step in Empowering Mobile Workforces with "Anyplace, Anytime" Information, Business Wire, (p. 7091066), July 9,1998.	
	23	Fujitsu Announces "WebAgent" Application as Part of ByeDesk Link Wireless Server Software," Business Wire, (p. 09010210), September 1, 1998.	
	24	Fujitsu Picks NetMind for Wireless Web Agent Software, Computergram International, September 2, 1998.	
	25	Fujitsu's ByeDesk Link Now Available on the PalmPilot, Business Wire, (p. 1455), September 21, 1998.	
	26	GC Tech's GlobelD Payment Internet Commerce Software Supports Microsoft Merchant Server, Business Wire, (p. 1211286), January 21, 1997.	
	27	KRAVITZ, D.W., "Highly Scalable on-Line Payments Via Task Decoupling," Financial Cryptography First International Conference, (p. 355-73), 1997.	
	28	RAPOZA, J., "Minding Web Site Changes," PC Week, V. 15, No. 37 (p. 32), September 14, 1998.	
	29	NetMind Accepts \$7 Million StrategiC Investment From Three Prominent VC Firms - BancBoston, SOFTBANK and Draper Fisher Jurvetson," PR Newswire, (p. 7632), November 6,1998.	
	30	NetMind Celebrates Five Million Active Users, PR Newswire, (p. 6488), December 18, 1998.	
	31	NetMind Updates the World's Largest Free Web Tracking Service, PR Newswire, (p. 5077), September 18, 1998.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	NON-PATENT LITERATURE DOCUMENTS		
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.	
	32	DOUGLIS, F. et al., "The AT&T Internet Difference Engine: Tracking and Viewing Changes on the Web," World Wide Web, 1(1), (pp. 27-44), January 1998.	
	33	AJZENSZMIDT, I.M., "Versatile Intelligent Agents in Commercial Applications," December 13,1998.	
	34	ZHAO, Y., "WebEntree: A Web Service Aggregator," IBM Systems Journal, Vol. 37, No.4, 1998.	
	35	WebVCR Product Bulletin.	
	36	KNOBLOCK, C. et al., "Building Agents for Internet-based Supply Chain Integration," University of Southern California, Information Sciences Institute and Integrated Media Systems Center.	
	37	MUSLEA, I. et al., "A Hierarchical Approach to Wrapper Induction," University of Southern California.	
	38	MUSLEA, I. et al., "Wrapper Induction for Semistructured, Web-Based Information Sources," University of Southern California, Information Sciences Institute, the Integrated Media Systems Center, and Computer Science Department.	
	39	ASHISH, N. et al., "Optimizing Information Agents by Selectively Materializing Data," American Association for Artificial Intelligence (1998).	
	40	KNOBLOCK, C. et al., "Modeling Web Sources for Information Integration," American Association for Artificial Intelligence (1997).	
	41	ASHISH, N. et al., "Intelligent Caching for Information Mediators: A KR Based Approach," University of Southern California, Information Sciences Institute, the Integrated Media Systems Center, and Computer Science Department.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	NON-PATENT LITERATURE DOCUMENTS		
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.	
	42	ASHISH, N. et al., "Wrapper Generation for Semi-structured Internet Sources," University of Southern California, Information Sciences Institute and Computer Science Department.	
	43	ASHISH, N. et al., "Semi-automatic Wrapper Generation for Internet Information Sources," University of Southern California, Information Sciences Institute and Computer Science Department.	
	44	FRANK, M. et al., "An Intelligent User Interface for Mixed-Initiative Multi-Source Travel Planning," Information Sciences Institute, University of Southern California. KNOBLOCK, C., "Deploying Information Agents on the Web," University of Southern California, Information Sciences Institute and Computer Science Department.	
	45	KNOBLOCK, C. "Deploying Information Agents on the Web," University of Southern California, Information Sciences Institute and Computer Science Department.	
	46	KNOBLOCK, C. et al., "The Ariadne approach to Web-based information integration," University of Southern California, September/October 1998.	
	47	"ON-LINE Financial Services Project".	
	48	"Online Financial Services Participant Guide", Telephone Services University, 1996.	
	49	Quick Reference Handout for Wells Fargo On-Line, January 23, 1996, (18 Pages).	
	50	Orbix Programmer's Guide, IONA Technologies, April 1995, (10 Pages).	
	51	Trader Implementation with Orbix & ALLBASE (TC talk, June 1994).	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	NON-PATENT LITERATURE DOCUMENTS		
Examiner Initial*	I litem (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), bol		
	52	Business Wire Article: Wells Fargo Bank is first to offer customers Internet access to bank account balances, May 18, 1995.	
	53	RONAYNE, M. et al., "Preserving the Past Designing the Future," The Cushing Group, Inc.	
	54	"Introduction to Distributed Client/Server Computing With Object Broker," The Cushing Group, Inc.	
	55	"Using CORBA to Integrate Legacy Systems," Presented by Erik S. Townsend, Object World Boston, March 22, 1995.	
	56	'The Business Case for Distributed Computing," Presented by Michael L. Ronayne, Object World Boston, May 1996.	
	57	"Lessons Learned Deploying Large-Scale Distributed Object Computing Systems," Presented by Michael L. Ronayne, Object World Boston, May 1996.	
	58	BIRRELL, A. et al., "Implementing Remote Procedure Calls," ACM Transactions on Computer Systems, Vol. 2, No.1, (pp. 39-59), February 1984.	
	59	RONAYNE, M. et al., "Distributed Object Technology at Wells Fargo Bank," The Cushing Group, Inc. (1996).	
	60	American Banker Article, "Wells Fargo: Innovations in Customer Management," November 3, 1997.	
	61	EDWARDS, N. et al., "Distributed Objects and the World Wide Web," Abstract; August 24, 1994.	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	NON-PATENT LITERATURE DOCUMENTS		
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.	
	62	"A Note on Distributed Computing," Sun Microsystems Laboratories, Inc., November 1994.	
	63	DeNITTO, K., "DCE Means Business," March 20,1995.	
	64	SMITH, M., Interview with Bruce MacNaughton Article, November 1996.	
	65	TRUNCALE, D., CompuServe Brings NT Online Article, November 1996.	
	66	CompuServe Keynote Address Given at Internet@Telecom95, Geneva, Switzerland, October 8, 1995.	
	67	EDWARDS, J. et al., "3-Tier Client/Server at Work," Foreword by Robert Orfali, author of The Essential Client/Server Survival Guide.	
	68	Wells Fargo: A Case Study, The Cushing Group, Inc. (1994-1997).	
	69	"NetBill: An Internet Commerce System Optimized for Network-Delivered Services-, Marvin Sirbu and J.D. Tygar, IEEE Personal Communications, 2:4, August 1995, pp. 34-39.	
	70	"Collapsible User Interfaces for Information Retrieval Agents," Martin Frank and Pedro Szekely, Proceedings of the International Conference on Intelligent User Interfaces, January 5-8, 1999, Redondo, CA, pp.15-22	
	71	"A Softbot-based Interface to the Internet," Oren Etzioni and Daniel Weld, Communication in the ACM, Vol. 37, No. 7, July 1994, pp. 72-76	

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

		NON-PATENT LITERATURE DOCUMENTS
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.
	72	"Strategic Directions in Database Systems - Breaking Out of the Box," Avi Silberschatz and Stan Zdonik et al., ACM Computing Surveys, Vol. 28, No. 4, pp. 764-778, December (1996)
	73	"Database Security and Privacy," Sushil Jajodia, ACM Computing Surveys, Vol. 28, Issue 1, pp. 129-131, March (1996)
	74	"Managing Security and Privacy of information," Sushil Jajodia, ACM Computing Surveys, Vol. 28, Issue 4, December (1996)
	76	Masao ITO, "producet Review WWW Autopilot Software Naminori-yaro Enterprise", Nikkei Windows NT, No. 19, Nikkei BP, Oct 1 1998, pp. 26-28 (JPO CSDB Literature No.: National Technical Journal 1998 - 01804-002
	77	Masaya SUZUKI, "Naminoriyaro Enterprise Ver. 1.0", ASCII NT, Vol. 3, No. 10 ASCII Corporation, Oct. 1, 1998, pp. 118-119 (JPO CSDB Literature No.: National Technical Journal 1998-01100-010)
	78	Naminoriyaro Plays an Active Role in Small Offices", INTER-NET magazine, No. 44, Impress Corporation, Sep. 1, 1998, p. 237 (JPO CSDB Literature No.: National Technical Journal 2000-00181-017)
	79	"Autopilot Software Requires No Waiting Time", ASCII DOS/V ISSUE Vol. 4, No. 10, ASCII Corporation, Oct. 1, 1998, pp. 190-191 (JPO CSDB Literature No.: National Technical Journal 1998-01798-011)
	80	"Introduction to Outdoor Network" DOS/V magazine, Vol. 6, No. 10, Soft Bank Corporation, May 15, 1997, 993 144-155 (JPO CSDB Literature No.: National Technical Journal 1998-01206-003
	81	Tadatoshi HIRONO, "Have a Lead on Active Web Pages! No. 9", Internet ASCII, Vol. 3, No. 4 ASCII Corporation, Apr. 1, 1998, pp.390-391 (JPO CSDB Literature No.: National Technical Journal 2000-00394-027)
	82	Kazuya ISHIKAWA, "What is a "cookie" which you see on WWW browsers?", INTERNET magazine, No. 39, Impress Corporation, Apr. 1, 1998, 99. 216-217 (JPO CSDB Literature No.: National Technical Journal 2000-00176-008)

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.			
	83	Jun NAKAJIMA, "Internet Techniques for Beginners No. 9", Interface, Vol. 24, No. 9, CQ Publishing Co., Ltd., Sep. 1, 1998, 99. 72-76 (JPO CSDB Literature No.: National Technical Journal 1998-01164-001)			
	85	Chaum, D. Security without identification: transaction systems to make big brother obsolete. Communication of the ACM. October 1985. Vol. 28. Issue 10 pages 1030 -1044.			
	86	Chakrabarti et al. Mining the Web's link structure Computer August 1999. pages 60-67			
	87	Das et al., Experiments in using agent-based retrieval from distributed heterogeneous database, Knowledge and Data Engineering Exchange Works November 1997 abstract'			
	88	Frecon WEBPATH-a three dimensional Web history, Information Visualization IEEE Symposium on October 1998, pages 3-10			
	89	Park, Intelligent query and browsing information retrieval (QBIR) agent, Acoustics, Speech and Signal Processing, IEEE International Conference May 1998 pages 1173 -1176.			
	90	O'Leary, Mick, "NewsWorks, brings new depth to Web news; the site excels with unique sources and value -added editorial features", Information Today v 14 pg. 10			
	91	Stanley, Tracey, "Intelligent Searching Agents on the Web", January 1997, 4 pages, http://www.ariadne.ac.uk/issue7/search-engines/			
	92	Jansen, James, "Using an Intelligent Agent to Enhance Search Engine Performance", December 1998, 13 pages, · http://www.firstmonday.dk/issuesissue23/iansen/			
	93	Lesser, Victor et al., "BIG: A Resource_Bounded Information Gathering Agent", Januar y 1998, 18 pages http://dis.cs.umass.edu/research/big/			

Application Number	09/550,348	
Filing Date	4/14/2000	
First Named Inventor	Anand Rangarajan	
Art Unit	2178	
Examiner Name	Joshua Campbell	
Attorney Docket Number	P3919	

		NON-PATENT LITERATURE DOCUMENTS
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.
	94	Severance C. Could LDAP be the next killer DAP? IEEE Computer Volume 30 Issue 8 August 1997, pp. 88 -89.
	95	Gardner Stephen R. Building the data warehouse Communications of the ACM Volume 41 Issue 9 September 1998, pp. 52 -60
	96	Bontempo, Charles et al., The IBM data warehouse, Communications of the ACM, Volume 41, Issue 9, September 1998, pp.38 -48
	97	Fryer et al. (Eds.), Microsoft Computer Dictionary, 1997 3rd Edition, pp.238-240, 487
	98	Mollohan, Gary, Wireless Revolution, Appliance. August 1999. Vol. 56. No.8 page 49
	99	ANONYMOUS. Dialog file 20 (World Reporter). No. 3629961. 3Com Announces the Pal, VII Connected Organizer, the First Handheld Solution for Out-Of-The-Box Wireless Internet Access. Business Wire. 02 December 1998. 4 pages, especially page 1, lines 18-33, page 2, lines 1-10 page 3, lines 21-30 and page 4 lines 2-17 and lines 21-24
	100	Pelline, LookSmart to be ISP home page, Web page, unverified print date of 09/22/00, unverified cover date of 08/14/97.
	101	Macavinta, <i>Excite, Lycos get more personal,</i> Web page, unverified print date of 09/22/00, unverified cover date of 04/13/98.
	102	Shiro IBA, "What is it? Explorer File No. 7 'How much is the ease of use of Internet banking?'", SOHO Computing, Vol. 3, No. 9, Cybiz Co., Ltd, Jun 1, 1998, 99 55-60 (JPO CSDB Literature No.:National Technical Journal 1998-00782-002)
	103	Unknown, Roboword, Multilingual Dictionary Tool, July 27, 1997, pages 1-3, all

Application Number	09/550,348
Filing Date	4/14/2000
First Named Inventor	Anand Rangarajan
Art Unit	2178
Examiner Name	Joshua Campbell
Attorney Docket Number	P3919

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), bolume0issue number(s), publisher, city and/or country where published.	
	105	Armstrong, Robert et al., WebWatcher: A Learning Apprentice for the World Wide Web, School of Computer Science, Carnegie Mellon Univerity, February 1995, pages 1-7	
	106	Hilbert et al., "Agents for Collecting Application Usage Data Over the Internet," ACM, 1998, pp. 149-156	
	107	Lin et al., "Taking the Byte Out of Cookies," Computer and Society, June 1998, pp. 39-51	
	108	F. Kilander, "A Brief Comparison of News Filtering Software", Department of Computer and Systems Sciences, 1995, pp. 1-13	
	109	K. Sycara et al., "Distributed Intelligent Agents", The Robotics Institue, Carnegie Mellon University, 1996, pp 1-32	
	110	W3C's, "HTML 4.0 Specification, " 04/24/98, http://www.w3.org/TR/1998/REC-html40-19980424/, pp. 1-27	
	111	Account Aggregation: Independent Study; University of Rhode Island, 2002	